

United States Department of Agriculture National Agricultural Statistics Service

Wyoming Crop Weather



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Released: Monday, May 12, 2008

Week of May 5 - May 11, 2008

AGRICULTURAL SUMMARY: Cool temperatures and wind prevail.

Planting progress behind normal.

Moisture supplies better than average.

A storm system passed through Wyoming last week bringing wind, cool temperatures and rain. High temperatures ranged from the low 50's to the high 70's. Low temperatures were mostly in the upper teens to mid 30's. All stations received some moisture last week. Accumulative precipitation remains behind normal levels except in New Castle, Shirley Basin, and Jackson Hole. Topsoil moisture levels were steady at 64 percent adequate or better, even with last week, and 13 points below last year.

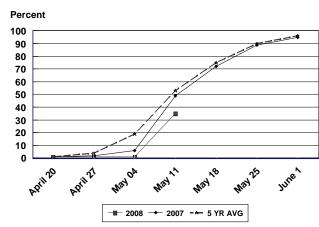
	This	Last	Last	5-Yr
Topsoil	Week	Week	Year	Avg
Very Short	8	7	0	7
Short	28	29	13	30
Adequate	63	63	78	59
Surplus	1	1	9	4

	This	Last	Last	5-Yr
Subsoil	Week	Week	Year	Avg
Very Short	23	N/A	14	21
Short	28	N/A	34	41
Adequate	49	N/A	51	37
Surplus	0	N/A	1	1

CROP PROGRESS TABLE

Item	This	Last	Last	5-Yr	
	Week	Week	Year	Avg	
Barley Planted	79	77	85	85	
Barley Emerged	31	22	61	59	
Barley Jointed	0	0	3	3	
Oats Planted	65	59	69	69	
Oats Emerged	26	19	41	41	
Oats Jointed	1	0	4	3	
Spring Wheat Planted	65	41	80	74	
Spring Wheat Emerged	25	15	33	38	
Spring Wheat Jointed	1	0	1	2	
Winter Wheat Jointed	35	1	49	53	
Winter Wheat Boot	3	0	2	4	
Sugarbeets Planted	90	72	91	93	
Sugarbeets Emerged	16	5	18	34	
Corn Planted	39	12	48	48	
Corn Emerged	2	1	6	6	
Dry Beans Planted	2	0	2	1	

Winter Wheat Jointed



FIELD CROP REPORT: An average of 4.4 days were suitable for fieldwork during the past week. Small grain and row crop seeding continues to lag behind. Winter wheat crop condition dropped with 54 percent rated good. Thirty-five percent of the winter wheat crop had jointed, 18 points behind average. Barley had been planted on 79 percent of the expected acreage, about 6 points behind both last year and the 5-year average. Barley emergence, at 31 percent, is 30 points behind last year and 28 points behind average. Oat plantings were 65 percent complete, 4 points behind both last year and the 5 year average. Twenty-six percent of the oat crop had emerged, 15 points behind both last year and the 5-year average. Sugarbeet planting made progress with 90 percent seeded by week's end, 1 points behind last year and 3 points below normal. Sixteen percent of the sugarbeets have emerged, 2 points below last year and 18 points behind normal. Spring wheat planting made progress with 65 percent complete, but it was still 9 points behind average. Only 39 percent of the corn was planted, 9 points behind last year and 8 points below average.

CROP CONDITION TABLE

Item	V Poor	Poor	Fair	Good	Excel
Winter Wht	0	7	39	54	0

LIVESTOCK PROGRESS TABLE

	This	Last	Last	5-Yr
	Week	Week	Year	Avg
Spring Calves Born	93	90	96	95
Farm Flock Ewes Lambed	90	86	95	95
Farm Flock Sheep Shorn	86	82	95	97
Range Flock Ewes Lambed	44	35	52	46
Range Flock Sheep Shorn	75	60	76	83

LIVESTOCK, PASTURE, AND RANGE REPORT: Range and pasture conditions improved 2 points with 37 percent rated good and 4 percent excellent, compared with 34 percent good and 5 percent excellent last year. Spring calving is running close to average pace with 93 percent on the ground. Calf losses were light to mostly normal with two percent reported as heavy. Ninety percent of the Farm flock and 43 percent of the range flock had lambed. Eighty-six percent of the farm flock sheep and 75 percent of the range flock sheep had been shorn, about 10 points behind the 5-year average. Lamb losses were mostly light to normal with 5 percent reported as heavy. Stock water supplies were rated 78 percent adequate or better, 40 points above the 5-year average when only 38 percent was adequate.

RANGE AND PASTURE FEED

	This	Last	Last	5-Yr
	Week	Week	Year	Avg
Very Poor	1	1	5	9
Poor	16	17	11	19
Fair	42	46	45	40
Good	37	32	34	29
Excellent	4	4	5	3

WEATHER SUMMARY: Temperatures during the week ending Sunday, May 11 averaged mostly below normal across the State. Average temperatures ranged from 7 degrees below normal in New Castle to 6 degrees above normal in Buford. The high temperature was 78 in Torrington while the low was 17 degrees in Shirley Basin. All stations recorded precipitation. Amounts were still below normal for 56 percent of the reporting stations. The most precipitation was reported in New Castle and Gillette both with 0.95 inches.

Weather Data for the Week Ending Sunday, May 11, 2008 $^{1/}$

							11, 2000			
	Weekly	Air Tempe	erature	Weel	kly Precipi		Since Jan 1 Precipitation			
Station	Hi	Lo	Avg	DFN	Total	Normal	DFN	Total	DFN	
	1	LO	Avg	DIN	Inches	Inches	DIN	Inches	DIN	
District 1										
Cody	72	32	50	-2	0.18	0.42	-0.24	0.3	-2.78	
Dubois	68	24	43	-1	0.74	0.38	0.36	2.44	-0.32	
Greybull	75	32	53	-2	0.03	0.28	-0.25	0.73	-1.59	
Jeffrey City	69	29	46	0	0.73	0.54	0.19	2.84	-1.1	
Lake Yellowstone	53	17	35	-2	0.67	0.43	0.24	4.05	-3.23	
Lander	73	31	50	-1	0.44	0.57	-0.13	3.12	-2.22	
Powell	73	33	49	-3	0.1	0.29	-0.19	1.02	-0.56	
Riverton	72	33	51	-1	0.33	0.42	-0.09	1.18	-1.23	
Worland	74	35	52	-4	0.38	0.35	0.03	1.82	-0.54	
District 2										
Big Horn	72	31	48	-4	0.85	0.54	0.31	4.54	-0.46	
Buffalo-Johnson	72	31	49	-3	0.28	0.56	-0.28	2.43	-1.66	
Gillette	71	30	48	-4	0.95	0.64	0.31	4.26	-1.11	
Mid-West	73	31	49	-3	0.65	0.56	0.09	4.28	-0.49	
New Castle	70	26	47	-7	0.95	0.56	0.39	6.32	2	
Sheridan	73	30	48	-4	0.3	0.58	-0.28	3.57	-0.7	
Sundance	72	29	49	-1	0.96	0.59	0.37	5.86	0.22	
District 3										
Big Piney	66	23	42	-2	0.43	0.21	0.22	1.08	-1.17	
Evanston	72	25	46	2	0.12	0.35	-0.23	1.7	-2.21	
Jackson Hole	64	25	42	-3	0.42	0.42	0	8.69	0.22	
Thayne	66	25	43	-3	0.57	0.49	0.08	1.51	-5.12	
District 4										
Casper	70	27	48	-2	0.51	0.56	-0.05	3.53	-1.03	
Laramie	67	27	45	1	0.09	0.36	-0.27	0.97	-2.33	
Rawlins	68	26	46	-3	0.28	0.35	-0.07	0.91	-2.48	
Rock Springs	68	26	47	1	0.11	0.35	-0.24	1.99	-1.5	
Shirley Basin	64	20	41	1	0.32	0.35	-0.03	3.52	0.76	
District 5										
Buford	72	26	47	6	0.25	0.49	-0.24	3.63	-1.14	
Cheyenne	73	26	50	2	0.12	0.56	-0.44	1.24	-3.18	
Chugwater	76	26	50	1	0.5	0.69	-0.19	4.03	-0.85	
Douglas	72	26	49	-2	0.33	0.59	-0.26	2.82	-1.39	
Lance Creek	72	27	50	-4	0.73	0.49	0.24	2.9	-1.01	
Old Fort Laramie	77	26	50	-4	0.8	0.49	0.31	2.96	-0.87	
Torrington	78	28	54	0	0.47	0.56	-0.09	2.1	-1.95	

^{1/} Summary based on NWS data. DFN=Departure from Normal. Precipitation (rain or melted snow/ice) in inches. Air Temperatures in Degrees Fahrenheit. Weather data prepared by AWIS, Inc. For more weather information visit www.awis.com or call 1888-798-9955